

Narrative Summary – April 2021

April 2021 was warmer than normal, averaging 56.0°F, 2.4° above normal (53.6°F). The warmest April (2016) averaged 61.0°F. The coldest April (1955) averaged 47.5°F.

The following daily temperature records were established during April 2021.

| <u>Date</u> | <u>Category</u> | <u>New Record</u> | <u>Old Record</u> | <u>Year</u> |
|-------------|-----------------|-----------------------|-----------------------|-------------|
| 18 | High Maximum | 88 | 88 | 1994 (Tied) |

Precipitation for April 2021 was well below normal, totaling just a trace, 0% of normal (0.57 inches). The wettest April (2003) received 2.23 inches, while the driest (2021 and earlier years) received only a trace. Total precipitation for 2021 (through April) is 1.50 inches, 54% of normal (2.79 inches). The trace of precipitation for April 2021 tied the record low for the month. The combined 2021 March/April precipitation total of 0.05 inches is the second lowest March/April total on record (0.03 inches in 1968)

The average wind speed for April 2021 was 10.2 miles per hour (mph), 1.3 miles per hour above normal (8.9 mph). The windiest April (1959 and 1972) averaged 11.1 mph, while the April with the lightest winds (2004) averaged 7.2 mph. The peak gust for April 2021 was from the WNW at 46 mph on April 10. The record wind gust for April is 73 mph, which occurred in 1972.

The monthly climatological data summaries, as well as other information, are available on the Internet.

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Note: The data in this summary pertains specifically to the Hanford Meteorology Station (HMS), which is located approximately 25 miles northwest of Richland, WA. No attempt should be made to infer meteorological conditions at other locations from these data.